Docket No.:	117900

## APPLICATION FOR UNITED STATES PATENT **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:  COPPER ALLOY AND PRODUCING METHOD THEREFOR
scribed and claimed in the specification:
neck one
*a. attached hereto.  b. Signified on November 28, 2003 as Application No. and amended on (if applicable).
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as needed by any amendment referred to above.  I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 7, Code of Federal Regulations, §1.56.
Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) and/or United States provisional plication(s) filed within one year prior to this application are hereby claimed:
Japanese Patent Application No. 2002-346974 filed on November 29, 2002.
Japanese Patent Application No. 2003-018701 filed on January 28, 2003.

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign priority application(s) and/or United States provisional application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:

> James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024; Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardini, Reg. No. 30,411; Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771 and Mario A. Costantino, Reg. No. 33,565.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Typewritten Full Nam of First or Sole Inven		Yasutaka		SUGAWARA
**Inventor's Signature		Given Name taka	Middle Initial Sugawava	Family Name
**Date of Signature:		December	<u> </u>	2003
Residence:	Hitac	Month hi-shi	Day Ibaraki	Year JAPAN
Citizenship:	Japanese	ity	State or Province	Country
	Post Office Address: (Insert complete	c/o Technical Devel	opment Center of NIPPON M	MINING & METALS CO., L
	mailing address, including country)	1-2, Shirogane-cho	1-chome, Hitachi-shi, Ibarak	i 317-0056 JAPAN

3

<sup>\*</sup>If Box (a.) is checked, this form may be executed only when attached to the specification (including claims).

<sup>\*\*</sup>Note to Inventor: Please sign name exactly as it appears above and insert actual date of signing.

## PAGE 2 OF U.S.A. DECLARATION FORM (Discard this page in a sole inventor application)

of Second Joint Inv		Kazuhiko		FUKAMACHI
oj Decoma vom III.		Given Name	Middle Initial	Family Name
**Inventor's Signatu	ıre: <i>[-</i>	Langelileo	FUKAMACHI	<u> </u>
**Date of Signature	:	December	5	2003
		Month	Day	Year
Residence:		chi-shi	<u>Ibaraki</u>	JAPAN
Citizenship:	Ci Japanese	ty	State or Province	Country
Citizenship.	Post Office Address (Insert complete mailing address,	c/o Technical Develo		N MINING & METALS CO.
	including country)	1-2, Shirogane-cho 1	-chome, Hitachi-shi, Iba	raki 317-0056 JAPAN
Typewritten Full No of Third Joint Inven		Given Name	Middle Initial	Family Name
**Inventor's Signatu	ire.	Given Name	windule illinar	raility Name
**Date of Signature:				•
one or organia.	Month		Day	Year
Residence:	Willia		<del>,</del>	
•	Cit	y	State or Province	Country
Citizenship:		•		
	Post Office Addres	ss:		
	mailing address, including country)			
Typewritten Full No of Fourth Joint Invi	mailing address, including country) ame			
of Fourth Joint Inve	mailing address, including country) ame entor (if any)	Given Name	Middle Initial	Family Name
**Inventor's Signatu	mailing address, including country)  ame entor (if any)	Given Name	Middle Initial	Family Name
of Fourth Joint Inve	mailing address, including country)  ame entor (if any)			
**Inventor's Signature:	mailing address, including country)  ame entor (if any)	Given Name  Month	Middle Initial  Day	Family Name Year
**Inventor's Signatu	mailing address, including country)  me entor (if any)  are:	Month	Day	Year
**Inventor's Signature:	mailing address, including country)  ame entor (if any)	Month		
**Inventor's Signature:  Action of Fourth Joint Inventor's Signature:  **Date of Signature:  Residence:	mailing address, including country)  mme entor (if any)  are:  Cit  Post Office Address (Insert complete	Month	Day	Year
**Inventor's Signature:  Action of Fourth Joint Inventor's Signature:  **Date of Signature:  Residence:	mailing address, including country)  mme entor (if any)  are:  Cit  Post Office Address (Insert complete mailing address,	Month	Day	Year
**Inventor's Signature:  **Date of Signature:  Residence:  Citizenship:	mailing address, including country)  mme entor (if any)  are:  Cit  Post Office Address (Insert complete mailing address, including country)	Month	Day	Year
**Inventor's Signature:  Action of Fourth Joint Inventor's Signature:  **Date of Signature:  Residence:	mailing address, including country)  me entor (if any)  re:  Cit  Post Office Address (Insert complete mailing address, including country)  me	Month	Day	Year
**Inventor's Signature:  **Date of Signature:  Residence:  Citizenship:	mailing address, including country)  me entor (if any)  re:  Cit  Post Office Address (Insert complete mailing address, including country)  me	Month	Day	Year
**Inventor's Signature:  **Date of Signature:  Residence:  Citizenship:	mailing address, including country)  ame entor (if any)  are:  Cit  Post Office Address (Insert complete mailing address, including country)  ame tor (if any)	Month  y  ss:	Day State or Province	Year Country
**Inventor's Signature:  **Date of Signature:  Residence:  Citizenship:  Typewritten Full Na of Fifth Joint Inven  **Inventor's Signature:	mailing address, including country)  ame entor (if any)  are:  Cit  Post Office Address (Insert complete mailing address, including country)  ame tor (if any)	Month  y  ss:	Day State or Province	Year Country
**Inventor's Signature:  **Date of Signature:  Residence:  Citizenship:  Typewritten Full No. of Fifth Joint Inven	mailing address, including country)  ame entor (if any)  are:  Cit  Post Office Address (Insert complete mailing address, including country)  ame tor (if any)	Month  y  ss:	Day State or Province	Year Country
**Inventor's Signature:  **Date of Signature:  Residence:  Citizenship:  Typewritten Full Na of Fifth Joint Inven  **Inventor's Signature:	mailing address, including country)  ame entor (if any)  are:  Cit  Post Office Address (Insert complete mailing address, including country)  ame tor (if any)	Month  y  SS:  Given Name	State or Province  Middle Initial	Year  Country  Family Name
**Inventor's Signature:  **Date of Signature:  Residence:  Citizenship:  Typewritten Full No of Fifth Joint Inven  **Inventor's Signature:  **Date of Signature:	mailing address, including country)  mme entor (if any)  are:  Post Office Address (Insert complete mailing address, including country)  mme tor (if any)  are:	Month  y  SS:  Given Name	Day  State or Province  Middle Initial	Year  Country  Family Name